

WELLBORE DIAGRAM  
COWAN OIL CO  
DOTTIE EILEEN #1  
SESW SEC 35 7N 66W  
WELD COUNTY  
05-123-12129

Existing

Plugged (4/17/1989)

hole size: 12-1/4"

8-5/8" 24# @ 330', cmt  
w/ 275 sx to surface

hole size: 7-7/8"

Welded cap  
5 sx at surface

Pumped 60 sx below base of  
surface casing

Deepest water well (1mi.): 400'  
No SHSD/SUSX wells within 1mi.

Formation Tops  
Niobrara: 7,012'  
Fort Hays: 7,294'  
Codell: 7,314'

All cement Class G  
(unless otherwise noted)





TOC @ 6,393'  
(CBL)

Casing cut and pulled @ 6,250'

CIBP @ 7,220' w/ 3 sx

Codell perms 7,318'-7,329'

4-1/2" 11.6# @ 7,440', cmt  
w/ 190 sks

Legend	
	Water
	Existing Cement
	New Cement
	Existing Mud

\*NOT TO SCALE